Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax

(703) 746-4000

CURRENT CORRESPONDENCE	E ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate of	of mailing can only be used	for domestic mailings of t
		>018	E	Fee(s) Transmittal, I papers. Each addition	his certificate cannot be use nal paper, such as an assigni	d for any other accompanyi nent or formal drawing, mi
	590 05/06/2005		, "	have its own certifica	ate of mailing or transmission).
NIXON & VANI	,	/	<u>S</u> /		ertificate of Mailing or Tra	
1100 N GLEBE RO	OAD	S JUL 14	2005	States Postal Service	this Fee(s) Transmittal is be with sufficient postage for	ing deposited with the Unit
8TH FLOOR		A SOL 14	بر 2005	addressed to the Ma	with sufficient postage for all Stop ISSUE FEE addre	ss above, or being facsim
8TH FLOOR ARLINGTON, VA 22201-4714 B/2005 MBEYENE2 00000019 10003258		異	Ą	transmitted to the US	SPTO (703) 746-4000, on the	
/2005 MBEYENE2 000000	19 10003258	LEW.	. SX SX			(Depositor's nan
:1501	1400.00 DP	RADEMARKOW			 .	(Signatus
:1504	300.00 OP					(Da
APPLICATION NO.	FILING DATE	FIRST NAMED I		VENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/003,258	10/003,258 12/06/2001		Nobuyuki Ohminami		829-593	4463
APPLN. TYPE	SMALL ENTITY	ISSUE FE	3	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400		\$300	\$1700	08/08/2005
EXAMINER		ART UNI	Γ	CLASS-SUBCLA SS	7	•
HAMDAN, WASSEEM H		2854		324-073100	_	
Change of correspond Address form PTO/SB/12 "Fee Address" indicat PTO/SB/47; Rev 03-02 of Number is required.						
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON TI	IE PATENT (pri	int or type)		
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	elow, no assignee doof this form is NOT	ita will appear of a substitute for f	on the patent. If an assig	nee is identified below, the	document has been filed i
(A) NAME OF ASSIGNE	EE	(B)	RESIDENCE: (CITY and STATE OR CO	DUNTRY)	
Sharp Kabu	ishiki Kaisha		Osaka, J	apan		
Please check the appropriate	assignee category or catego	ries (will not be prir	ted on the patent): 🗖 Individual 🖺 (Corporation or other private g	group entity Governme
a. The following fee(s) are	enclosed:		Payment of Fee(•		
Issue Fee Publication Fee (No small entity discount permitted)		. .	A check in the amount of the fee(s) is enclosed. Payment by credit card. Form PTO-2038 is attached.			
Publication Fee (No sr	mall entity discount permitte					
Advance Order - # of	Copies		Peposit Account	Number 1411	charge the required fee(s), o	r credit any overpayment, copy of this form).
5. Change in Entity Status	(from status indicated above)		<u></u>	70	
a. Applicant claims SN	MALL ENTITY status. See 3	37 CFR 1.27.	b. Applicant is	s no longer claiming SMA	ALL ENTITY status. See 37	CFR 1.27(g)(2).
	s requested to apply the Issuablication Fee (if required) v	e Fee and Publication	on Fee (if any) or		sly paid issue fee to the appli gistered attorney or agent; or	
The Director of the USPTO i NOTE: The Issue Fee and Pu nterest as shown by the reco	rde of the United States Pate					
The Director of the USPTO i NOTE: The Issue Fee and Punterest as shown by the reco	rde of the United States Pate			Date	July 14, 2005	

this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.